

What I claim and desire to secure by Letters Patent
is:

1. A method for managing information based on use of an absolute position-coding pattern, consisting of marks located on one or more products, the coordinates of the marks defining an imaginary surface, which consists of all marks which the absolute position-coding pattern has the capacity to code, said imaginary surface being divided into at least two regions where the coordinates from the regions are separable from each other, the information being generated by passing a sensor device over the marks on the product and reading the absolute coordinates of the position of the sensor device,

characterized in that

coordinates from a first region result in a function of the sensor device, such as a send function, and

coordinates from a second region form message information.

2. A method as claimed in claim 1, characterized in that said function is one of the functions of storing information, sending information and converting information.

3. A method as claimed in claim 1 or 2, characterized in that said function consists of a send function, the sensor device sending coordinates from a send area of the above-mentioned first region to a database device which allocates a particular send

address to said send area, which is used to send message information to a recipient.

4. A method as claimed in claim 3, characterized in that said send address is communicated to the sensor device, which sends a request to a computer device defined by the send address to start a program in said computer device.

5. A method as claimed in claim 4, characterized in that said program analyses the coordinates in the second region and sends a request to the sensor device to transfer the message information, the program generating a message according to said information.

6. A method as claimed in claim 5, characterized in that the program generates an e-mail which is sent to a recipient.

7. A method as claimed in claim 6, characterized in that an e-mail address is included in the message information.

8. A method as claimed in claim 5, characterized in that the program generates a function for performing a service, such as purchase of a product, sending of a brochure or similar electronic commerce.

9. A method as claimed in any one of the preceding claims, characterized in that the surface comprises at least one of a send region, a note region, a general region, an application domain region, a private region and a direct-managed region.

10. A system for carrying out the method according to one or more of claims 1-9, for managing information based on use of an absolute position-coding pattern, consisting of marks located on one or more products, the coordinates of the marks defining an imaginary surface, which consists of all marks which the absolute position-coding pattern has the capacity to code, said imaginary surface being divided into at least two regions where the coordinates from the regions are separable from each other, the information being generated by a sensor device being passed over the marks on the product and having read the absolute coordinates of the position of the sensor device,

characterized in that coordinates from a first region are adapted to result in a function of the sensor device, such as a send function, and

coordinates from a second region are adapted to form message information.

11. A system as claimed in claim 10, characterized in that said function is one of the functions of storing information, sending information and converting information.

12. A system as claimed in claim 1 or 2, characterized in that said function is a send function, the sensor device being adapted to send coordinates from a send area of the above-mentioned first region to a database device which allocates a particular send address

to said send area, which is used to send message information to a recipient.

13. A system as claimed in claim 12, characterized in that said send address is adapted to be communicated to the sensor device, which sends a request to a computer device defined by the send address to start a program in said computer device.

14. A system as claimed in claim 15, characterized in that said program is adapted to analyze the coordinates in a second region and to send a request to the sensor device to transfer the message information, the program generating a message according to said information.

15. A system as claimed in claim 14, characterized in that the program is adapted to generate an e-mail to be sent to a recipient.

16. A product which is adapted to be used in a system according to any one of claims 10-15, said product having a writing area which is provided with a first subset of the absolute position-coding pattern to allow digital recording of message information that is written on said first subset, and a function area which is provided with a second subset of the absolute position-coding pattern, said second subset defining a function which is to be performed with regard to the recorded message information.

17. A product as claimed in claim 16, wherein the first and the second subset of the absolute position-

coding pattern code absolute coordinates which belong to different regions of the imaginary surface.